

Form PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAtty Dkt. No.
65988 CCDSerial No.
09/966,171LIST OF PRIOR ART CITED BY APPLICANT
(Use several sheets if necessary)Applicants
K. YAMADA et al.Filing Date
09/28/2001Group
2652

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
<i>W</i>	AA 3 5 3 0 4 4 1	9/70	Ovshinsky	340	173	
<i>W</i>	AB 5 1 5 0 3 5 1	9/92	Ohno et al.	369	116	
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FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
<i>W</i>	AL 4 0 5 2 1 8 9	2/92	Japan			abstract	
<i>W</i>	AM 4 0 7 8 0 3 1	3/92	Japan			"	
<i>W</i>	AN 4 1 2 3 5 5 1	4/92	Japan			"	
<i>W</i>	AO 63 2 6 6 6 3 2	11/88	Japan			"	
<i>W</i>	AP 63 2 6 6 6 3 3	11/88	Japan			"	

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Applicants

K. YAMADA et al.

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09/28/01

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FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
<i>u</i>	AL 11 1 1 5 3 1 3	4/99	Japan			abstract	
<i>u</i>	AM 3 2 3 1 8 8 9	10/91	Japan			"	
<i>u</i>	AN 4 1 9 1 0 8 9	7/92	Japan			"	
<i>u</i>	AO 4 2 3 2 7 7 9	8/92	Japan			"	
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K. YAMADA et al.Filing Date
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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
AL	5345478	12/93	Japan			abstract	
AM	6166266	6/94	Japan			"	
AN	1303643	12/89	Japan			"	
AO	6166268	6/94	Japan			"	
AP	61219692	9/86	Japan			"	

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Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty Dkt. No. 65988 CCD	Serial No. 09/966,171		
<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; border: 1px solid black; border-radius: 50%; text-align: center; color: black; font-weight: bold; font-size: 1.2em;"> OIPF APR 11 2002 TRADEMARK OFFICE </div> </div> <p style="text-align: center; margin-top: 10px;">LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)</p>				Applicants K. YAMADA et al.			
				Filing Date 09/28/01	Group 1756 -2652		
U.S. PATENT DOCUMENTS							
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate	
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FOREIGN PATENT DOCUMENTS						RECEIVED APR 16 2002 Technology Center 2600	
	Document Number	Date	Country	Class	Subclass		Translation Yes No
<i>u</i>	AL 61 2 7 0 1 9 0	11/86	Japan				abstract
<i>u</i>	AM 62 0 1 9 4 9 0	1/87	Japan				"
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<i>u</i>	AO 63 2 2 8 4 3 3	9/88	Japan				"
<i>u</i>	AP 63 2 5 1 2 9 0	10/88	Japan				"
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EXAMINER <i>u/h</i>	DATE CONSIDERED <i>4/12/02</i>						
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K. YAMADA et al.Filing Date
09/28/01Group 1-766
2652

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U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
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FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
AL	1 2 7 7 3 3 8	11/89	Japan			abstract	
AM	60 1 7 7 4 4 6	9/85	Japan			"	
AN	4 1 6 3 8 3 9	6/92	Japan			"	
AO	4 0 5 2 1 8 8	2/92	Japan			"	
AP	9 1 3 8 9 4 6	5/97	Japan			"	

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office			Atty Dkt. No. 65988 CCD		Serial No. 09/966,171	
LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)					Applicants K. YAMADA et al.			
					Filing Date 09/28/2001		Group 1256 -2652	
U.S. PATENT DOCUMENTS								
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate		
						RECEIVED OCT 22 2001 Technology Center 2600		
<i>u</i>	AA 5736657	4/98	Ide et al.	75	230			
<i>u</i>	AB 5785828	7/98	Yamada et al.	204	298.13			
<i>u</i>	AC 5948496	9/99	Kinoshita et al.	428	64.1			
<i>u</i>	AD 5974025	10/99	Yamada et al.	369	288			
<i>u</i>	AE 6096398	8/00	Yuzurihara et al.	428	64.1			
<i>u</i>	AF 6127016	10/00	Yamada et al.	428	64.1	12/12/95		
<i>u</i>	AG 6177167	1/01	Yuzurihara et al.	428	64.1	11/25/98		
<i>u</i>	AH 6221557	4/01	Harigaya et al.	430	270.13	2/27/97		
<i>u</i>	AI 6280684	8/01	Yamada et al.	419	54	12/12/95		
<i>u</i>	AJ 6319368	11/01	Ide et al.	204	192.26	3/26/96		
<i>u</i>	AK 6391417	5/02	Yuzurihara et al.	428	64.1	11/25/98		
FOREIGN PATENT DOCUMENTS								
	Document Number	Date	Country	Class	Subclass	Translation		
						Yes	No	
	AL							
	AM							
	AN							
	AO							
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
<i>u</i>	AR	K. Furuya et al., "Disk structure and composition of Ge-Te-Sb recording film..." Lecture drafts, 4th phase change recording study symposium, 1992 (with abstract)						
<i>u</i>	AS	S. Jinno et al., "Erasable Phase Change Optical Disks for Recording at Low..." Lecture drafts, 4th phase change recording study symposium, 1992 (with abstract)						
<i>u</i>	AT	Y. Kawanishi et al., "Write, Read and Erase Characteristics of InSe Phase..." Lecture drafts, 4th phase change recording study symposium, 1992 (with abstract)						
EXAMINER <i>u</i>		DATE CONSIDERED <i>4/12/01</i>						
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09/966,181LIST OF PRIOR ART CITED BY APPLICANT
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09/28/2001Group
2652

U.S. PATENT DOCUMENTS (APPLICATIONS)

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
AA	09 8 2 1 2 0 4	—	claims, abstract, drawings			3/29/2001
AB	09 6 6 5 4 7 3	—	claims, abstract, drawings			9/20/2000
AC	09 6 7 0 2 2 0	—	claims, abstract, drawings			9/25/2000
AD	09 5 8 5 3 8 0	—	claims, abstract, drawings			6/1/2000
AE	09 5 6 9 5 0 1	—	claims, abstract, drawings			5/11/2000
AF	09 5 3 4 1 8 3	—	claims, abstract, drawings			3/24/2000
AG	09 5 6 8 7 2 3	—	claims, abstract, drawings			5/11/2000
AH	09 4 7 1 3 4 5	—	claims, abstract, drawings			12/23/1999
AI	09 5 3 9 8 6 5	—	claims, abstract, drawings			3/31/2000
AJ	09 2 3 6 4 4 6	—	claims, abstract, drawings			1/25/1999
AK	09 7 9 5 6 3 7	—	claims, abstract, drawings			2/28/2001

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	Document Number	Date	Country	Class	Subclass	Translation	
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AL							
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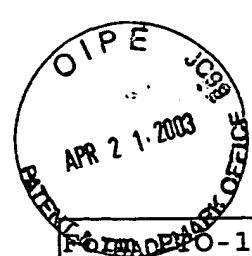
AR	T. Handa et al., "In-Ag-Te-Sb Phase Change Recording Media...", Jpn. J. Appl. Phys. 32:5226-5229 (1993)
AS	S. Maita et al., "Erasable Phase Change Optical Disks for Recording at Low..." Lecture draft, 5th phase change recording study symposium, 1993 (with abstract)
AT	J. Tominaga et al., "Overwrite Properties of V doped In-Ag-Te-Sb Optical..." Lecture draft, 5th phase change recording study symposium, 1993 (with abstract)

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LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)					Applicants K. YAMADA et al.			
					Filing Date 09/28/2001		Group 2652 <i>17C</i>	
U.S. PATENT DOCUMENTS								
Examiner Initial	Document	Number	Date	Name	Class	Subclass	Filing Date if Appropriate	
	AA						RECEIVED OCT 22 2002 Technology Center 2600	
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	AP							
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
<i>W</i>	AR	H. Iwasaki et al., "Completely Erasable Phase Change Optical Disk," Jpn. J. Appl. Phys. 31:461-465 (1992)						
<i>W</i>	AS	Y. Ide et al., "Completely Erasable Phase Change Optical Disk," Lecture draft, 3 rd phase change recording study symposium, 1991 (with abstract)						
<i>W</i>	AT	H. Iwasaki et al., "Completely Erasable Phase Change Optical Disc II : ..., " Jpn. J. Appl. Phys. 32:5241-5247 (1993)						
EXAMINER <i>W</i>				DATE CONSIDERED <i>4/12/01</i>				
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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation
						Yes No
4/97	AL 0852796	4/97	Europe			
<i>u</i>	AM 97/13244	4/97	WIPO			
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Substitute for form 1449/PTO

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Complete if Known

Application Number	09/966,171
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Filing Date	09/28/2001
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First Named Inventor	K. YAMADA
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Art Unit

Examiner Name

Attorney Docket Number	65988 CCD
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